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Fous

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(54) **ERGONOMIC FIELDING GLOVE**

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(*) **Notice:** Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

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(58) **Field of Search** 2/19, 159, 161.1,
2/169; 473/458

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(57) **ABSTRACT**

A fielding glove has an outer shell having at least one finger portion, a thumb portion, and a web joining the thumb portion and the nearest finger portion; a mitten compartment that holds all four fingers, positioned and fixed upon or within the outer shell at an angle of approximately 40 degrees in relation to the upright finger portion(s) of the outer shell of the glove, and a thumb compartment that is rotated forward in a approximately 20 degree arc from the plane of the finger portions of the mitten, and maintains a fixed angle between the thumb and index finger within said mitten of approximately 90 degrees. In addition, to accommodate the ergonomic alignment of the mitten portion, the entrance for the hand into the mitten compartment, on or within the glove must also align at the same approximately 40 degrees, from the upright "finger" portion of the glove. Within the mitten compartment for the fingers and thumb, leather or other material, would form a strap that creates a loop where one or more fingers could be inserted within. As well there is a web/pocket area within the overall dimensions of the glove that has an expanded area where the hand will not be impacted by a hit or thrown ball. A section of the finger portion of the outersell glove, adjacent to the web is molded and shaped to conform to the spherical dimensions of a particular ball for which the glove will be used. There is also provided a flexible web with a hollow ring in the center of the web area, with straps of material that radiate out from the ring to the edges of the finger and thumb portion and to a span of material that spans the finger and thumb portion.

3 Claims, 2 Drawing Sheets

